## **ABSTRACT**

A method for reporting a quality of a transmission channel between a transmitter and a receiver includes transmitting frames of data from said transmitter over the transmission channel to the receiver, sending back from the receiver to the transmitter a non-acknowledgement information when a frame of data received by the receiver is detected as erroneous, sending from the receiver to the transmitter, at scheduled reporting times, an information representative of the quality of the transmission channel at the reporting times, and sending in a same subframe the non-acknowledgement information from the receiver back to the transmitter together with information representative of the quality of the transmission channel at a time the non-acknowledgement information is sent, the time being different than the reporting times.